



ISO9001:2008 Certified

Mechanical Specifications (mm)

D:	23.0	± max
T:	9.5	± max
Lead Diameter	1.0	± nom
S:	7.8	± nom
L:	38.0	± nom
Coating Lead Run Down (straight Leads)	5.0	± max
B:	9.22	± nom
C:	3.82	± nom



Electrical Specifications

Resistance:	10.0 Ω	± 25 %
Max Steady State Current upto 65°C:	8.00	A
Max Rec. Energy Rating:	200	J
Actual Failure Instantaneous Energy:	450	J
Maximum Capacitance @ 120 VAC:	13,850	µf
Maximum Capacitance @ 240 VAC:	3,473	µf
Maximum Capacitance @ 440 VAC:	802	µf
Maximum Capacitance @ 680 VAC:	400	µf
Resistance @ 100% Max Current:	0.09	Ω
Resistance @ 50% Max Current:	0.18	Ω
Body Temperature at 100% Max Current:	194.00	°c
Dissipation Constant:	55.0	mw/°c
Thermal Time Constant:	112	Sec.
Material Type (for Beta and Curve):	G	

MS22 10008	
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	Revision: A

IBS ELECTRONICS

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IBS Electronics was established in 1980 in Southern California. IBS Electronics is an ISO 9001: 2008 certified authorized franchise distributor and a global leader in the delivery of innovative electronic components and logistic solutions. IBS Electronics operates a global Procurement Network that enables us to provide our services and products seamlessly worldwide. This network consists of a robust set of systems, skills, and tools that we use to efficiently manage production and services, regardless of geography, cost point, technology or end-market demand.

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IBS Electronics is recognized as a low-cost source of electronic procurement services (EPS) and products, without sacrificing quality, technology or on-time delivery.

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IBS Electronics is an **Authorized Franchise Distributor** of Ametherm products. For more information please contact us.

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